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Office of the Assistant Secretary of the Army
Acquisition, Logistics and Technology

**DEPARTMENT OF THE ARMY
STRATEGY FOR UNIQUE IDENTIFICATION (UID)
OF PERSONAL PROPERTY**



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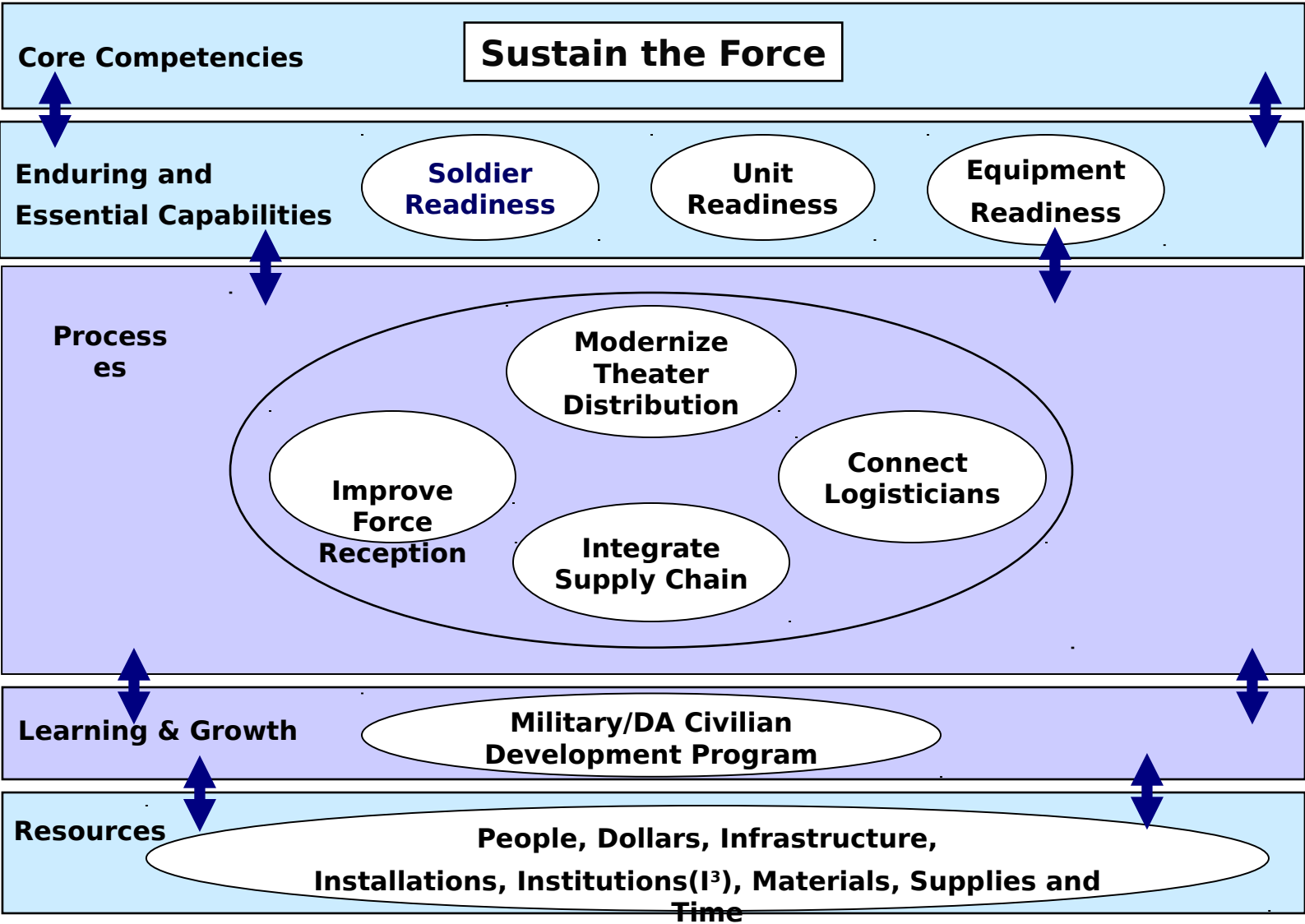
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Status Report to the OADUSD UID IPT June 3, 2005

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G4 Strategy Map





Army *FOCUS*

**SPEED
&
PRECISION**

CRITICAL TO SUCCESS

- Our Commitment
- Joint Integration
- Policy
- Modernization
- Refined Doctrine
- New Force

Structure

➤ “CONNECT” OUR LOGISTICIANS

- ✓ Agile, Assured, 24 / 7 Data Capability into the Enterprise
- ✓ Plug / Un-plug as Required
- ✓ Enable “Sense and Respond” Logistics
- ✓ Include Log, Per, Med & Eng
(Operational Sustainment)

➤ MODERNIZE THEATER DISTRIBUTION

- ✓ Single Proponent
- ✓ Enable Control With 100% Visibility
- ✓ Single Doctrine, Force Structure & Training

➤ IMPROVE FORCE RECEPTION

- ✓ APOD / SPOD; Distribution; Life Support
- ✓ Strategic Connectivity - Theater Log C2 Node
- ✓ Embedded Sustainment Capability
- ✓ Life Support - Division in 5 Days

Delivering Materiel Readiness



BOTTOM LINE UP FRONT

- Exploitation of UID data will be tied to emerging systems, business practices and procedures.
- To reap benefits of UID, Army must move beyond simple marking of its assets.
- Army must integrate UID data into its logistics-related information systems to enable all echelons of command to view the same data.
- UID CANNOT be implemented without necessary funding for AIT infrastructure, AIS mods and communications network upgrades
- Outreach to suppliers is critical. DCMA role is understated.
- Once fully implemented, UID will provide an unprecedented Joint data capability that will contribute to information dominance on the battlefield.



ARMY PLAYERS

- ASA(ALT)
- AMC
- HQDA, DCS, G-4
- Life Cycle Management Commands (LCMC)
- PEO/PM
- DCMA
- Suppliers



STRATEGIC GOALS

- Goal 1: Improve operational readiness.
- Goal 2: Enhance asset visibility and accountability.
- Goal 3: Preserve the organic and commercial industrial base.
- Goal 4: Lower Total Life Cycle costs.
- Goal 5: Reduce workload on the soldier, industrial artisan, and logistician.

- EACH GOAL HAS ITS OWN OBJECTIVES, BENEFITS, EXPECTED OUTCOMES, CHALLENGES, ASSUMPTIONS AND METRICS -



WHAT ARMY NEEDS

- Integration of UID into Army logistics systems and processes.
- Expansion and adaptation of Army's AIT infrastructure.
- Analytical studies to quantify Army's AIT/UID requirements and focus investments.
- Continued improvements to existing and planned telecommunications networks.
- Methods to achieve and maintain data quality and interoperability.
- Substantial resource commitments.
- Regular flag-level oversight.

- SUPPORT REQUIRED AT ALL LEVELS -



KEY STRATEGIC ELEMENTS

- Centralized governance
- Decentralized execution
- Phased implementation
- Finance
- Education
- Information and communications technology



CHALLENGES

- Scope
- Process management
- Program timeline
- Information systems
- Packaging (RFID requirements in depots)
- Financial
- Contracting
- Metrics



BENEFITS

- Tactical, operational and strategic commanders will be able to share the same asset identification, cost, configuration and location data.
- UID data will lessen the cost of generating and sustaining forces without reducing warfighting capabilities and readiness.
- The DoD central UID Registry will be capable of being linked to dynamic Army decision support systems.
- UID supports all DoD Serialized Item Management (SIM) applications.
- Organic repair depots and arsenals will use UID data as a means to troubleshoot production problems, manage configurations, and restore inherent equipment reliability when unacceptable Mean Time Between Failures are discovered.
- UID supports LEAN manufacturing techniques.

- PARTIAL LISTING -